FACSIMILE TRANSMISSION TO
THE UNITED STATES PATENT AND TRADEMARK OFFICE

DATE: 8/16/2004

RE: Serial No.: 09/456900

Docket No.: A23870

TO: Examiner: Nguyen, Thuan

Art Unit: 2684

Fax Number: (703) 872-9306

FROM: Michael J. Ure, Reg. No. 33,089

Telephone: (408) 474 - 9077

TRANSMISSION INCLUDES: 8 Pages (including cover sheet)

Response to Office action dated 20-OCT-2003

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office at the number listed above
on 8/16, 2004 by _____
Daniel L. Michalek

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION
Intellectual Property & Standards
1109 McKay Drive M/S-41SJ
San Jose, California 95131
Fax Number: (408) 474-9082

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Atty. Docket
ALEXANDRE HENON	PHA-23.870
Serial No: 09/456,900	Group Art Unit: 2684
Filed: 12/08/1999	Examiner: NGUYEN, THUAN T.

METHOD FOR IN-PROGRESS TELEPHONE CALL TRANSFER BETWEEN A WIRELESS TELEPHONE AND A WIRED TELEPHONE USING A SHORT-RANGE COMMUNICATION CONTROL LINK

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. 1.111

Sir:

Responsive to the Office Action of 10/20/2003, please amend this application as follows:

1. (Previously presented) A method of transferring an in-progress telephone call between a wireless device and a wired device, comprising:

establishing a short-range wireless communication link directly between the wireless device and wired device;

at the wireless device, receiving an identifier that has been transmitted from the wired device to the wireless device over the direct wireless communication link; and

at the wireless device, transmitting the identifier together with a call transfer request to enable the telephone call to be transferred to the wired device.

2. (Previously presented) The method as described in Claim 1 wherein the short-range wireless communication link conforms to a given radio frequency (RF) protocol.

3. (Previously presented) The method as described in Claim 2 wherein the given RF protocol is Bluetooth.

4. (Previously presented) The method as described in Claim 1 wherein the short-range wireless communications link is an infrared link.

5. (Previously presented) The method as described in Claim 1 further comprising:

at the wireless device, transmitting a request message to the wired device requesting transmission of the identifier.

6. (Previously presented) The method as described in Claim 1 further comprising:

in a network, receiving the identifier and the call transfer request transmitted from the wireless device; and

re-routing the in-progress call to the wired device.

7. (Currently amended) The method as described in Claim 1 wherein the identifier is a telephone number of the wired device [telephone].

8. (Previously presented) A method of transferring an in-progress telephone call between a wireless device and a wired device, comprising:

establishing a first wireless communication link directly between the wireless and wired devices when the devices are in physical proximity to each other;

at the wireless device, transmitting a request message to the wired device over the first direct wireless communication link requesting transmission of an identifier;

at the wireless device, receiving the identifier that has been transmitted directly from the wired device to the wireless device over the first direct wireless communication link;

at the wireless device, transmitting the identifier together with a call transfer request to a network device over a second communication link; and

at the network device, receiving the identifier together with the call transfer request and re-routing the in-progress call to the wired device.

9. (Previously presented) The method as described in Claim 8 wherein the first direct wireless communication link is a short-range wireless radio communication link.

10. (Previously presented) The method as described in Claim 8 wherein the first direct wireless communication link is a short-range wireless infrared communication link.

11. (Previously presented) The method as described in Claim 8 wherein the identifier is a telephone number of the wired device.

12. (Previously presented) The method as described in Claim 8 further comprising disconnecting the wireless device from the in-progress telephone call following re-routing.

13. (Previously presented) The method as described in Claim 8 further comprising:

having a user of the wireless device initiate the establishing of the first direct wireless communication link by entering given control commands in the wireless device.

14. (Previously presented) A communication system, comprising:

a wireless device having a first transceiver;

a wireline device having a second transceiver;

a short-range direct wireless communications link over which the wireless and wireline devices communicate using their respective first and second transceivers; and

means operative in the wireless device for transferring an in-progress telephone call from the wireless device to the wireline device.

15. (Previously presented) The communications system as described in Claim 14 wherein the means for transferring comprises:

means for transmitting a request message to the wired device over the direct wireless communications link requesting transmission of an identifier;

means for receiving the identifier transmitted from the wired device to the wireless device over the direct wireless communications link; and

means for transmitting the identifier together with a call transfer request to a network device to re-route the in-progress telephone call.

16. (Previously presented) The communications system as described in Claim 14 wherein each of the transceivers is provisioned according to a given RF protocol.

17. (Previously presented) The communications system as described in Claim 16 wherein the given RF protocol is Bluetooth.

18. (Previously presented) A wireless device, comprising:

a processor;

a short-range wireless transceiver;

memory coupled to the processor, tangibly embodying a program of instructions executable by the processor for transferring an in-

progress telephone call from the wireless device to a selected wireline device by the following method:

controlling the short-range wireless transceiver to transmit a request message directly to the wired device over a short-range wireless communications link requesting transmission of an identifier;

controlling the short-range wireless transceiver to receive the identifier transmitted from the wired device directly to the wireless device over the short-range wireless communications link; and

transmitting the identifier together with a call transfer request to a given network device to request re-routing of the in-progress telephone call.

19. (Previously presented) A wireline device, comprising:

a processor;

a short-range wireless transceiver;

memory coupled to the processor, tangibly embodying a program of instructions executable by the processor for receiving a transfer of an in-progress telephone call from the wireless device by the following method steps:

controlling the short-range wireless transceiver to receive a request message transmitted directly from the wireless device over a short-range wireless communications link requesting transmission of an identifier; and

controlling the short-range wireless transceiver to transmit the identifier directly to the wireless device over the short-range wireless communications link.